

BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED



Enquiry No: BESCOM/GM-DAS/CS/OFC/24-25/10/Call-2

Dated: 21.09.2024

SECTION-I

INVITATION FOR BIDDERS

Providing Point to Point Carrier Ethernet Services for DAS operations

Issued By

General Manager (DAS)

Corporate office, BESCOM

BESCOM Integrated Control Center-1,

17th cross, 24th Main,

Sector-2, HSR layout

Bangalore-560102

E-mail ID: gmdas@bescom.co.in

Mobile No.:9448279010

Office No.:080-22586356

Contents

1. BRIEF DESCRIPTION.....	1
2. SCOPE OF THE WORK	1
3. QUALIFYING REQUIREMENTS	2
4. RESPONSIBILITIES UNDER THE CONTRACT	6
5. ADDITIONAL INFORMATION.....	6
6. TENDER PROCESSING FEE AND EARNEST MONEY DEPOSIT DECLARATION.....	7
7. BID DETAILS	10
8. IMPORTANT INFORMATION.....	11

SECTION-I

INVITATION FOR BIDDERS

1. BRIEF DESCRIPTION

The General Manager (DAS) on behalf of Bangalore Electricity Supply Company Limited (BESCOM) invites tender for **“Providing Point to Point Carrier Ethernet Services for DAS operations”** at Domlur, Dooravaninagar, Peenya, Yelahanka, Tannery Road, HSR Layout and Rajajinagar locations.

1. Tender Enquiry No.	BESCOM/GM-DAS/CS/OFC/24-25/10 /Call-2 Dtd:21.09.2024
2. Name of the Work	Providing Point to Point Carrier Ethernet Services for DAS operations
3. Amount Put to tender	Rs. 42,95,200/- (Rupees Forty Two Lakhs Ninety Five Thousand Two Hundred only)
4. Tender processing fee	Refer KPP website www.kppp.karnataka.gov.in
5. Earnest Money Deposit	Rs. 85,910/- (Rupees Eighty Five Thousand Nine Hundred Ten Only)
6. Validity of tender	180 Days
7. Type of tender	Two tender document system
Tender Schedule	
8. Date of availability of Bids in KPP portal	23-09-2024, 16:00 Hours Onwards
9. Last date and Time for submission of Bid	01-10-2024 up to 16:00 Hours
10. Date and Time of opening of Technical bid	04-10-2024, 11:00 Hours Onwards
11. Date and time of opening of Price Bid	Will be opened after the completion of technical evaluation
12. General Terms and Conditions	Enclosed herewith
13. Scope of the work	Enclosed herewith

2. SCOPE OF THE WORK

Providing Point to Point Carrier Ethernet Services between the following locations.

Sl. No	Link from (Site A)	Address (Site A)	Link To (Site B)	Address (Site B)	Aerial Distance (in KM)	Bandwidth (in Mbps)
1	Domlur	Office of Assistant Engineer, BESCOM, 4 th Main Road, 2 nd Block, Near Domlur Club, Domlur, Bangalore-560071	Dooravaninagar	E7 Subdivision, Old Madras Road, Dooravaninagar, Bangalore-560016	7.11	100
Sl. No	Link from (Site A)	Address (Site A)	Link To (Site B)	Address (Site B)	Aerial Distance (in KM)	Bandwidth (in Mbps)
2	Peenya	N4 Subdivision, Peenya Substation, 3 rd Main Road, 4 th Phase, Peenya, Bangalore-560058	Yelahanka	C7 Subdivision, Opp. Yelahanka Traffic Police Station, Doddballapur Road, Yelahanka, Bangalore-560064	12.9	100
3	Yelahanka	C7 Subdivision, Opp. Yelahanka Traffic Police Station, Doddballapur Road, Yelahanka, Bangalore-560064	Tannery Road	E1 Subdivision, Tannery Road, Pillana Garden, Venkateshapuram, Bangalore-560045	8.3	100
4	HSR Layout	BESCOM Integrated Control Centre-1, 24 th Main, Parangipalya, 2 nd Sector, HSR Layout, Bangalore-560102	Rajajinagar	BESCOM Integrated Control Centre-2, Near NRS Station, Rajajinagar 2 nd Block, Rajajinagar, Bangalore-560010	12	100

The Bidder shall provide Ethernet point to point connectivity for a committed bandwidth of 100Mbps including installation, commissioning, testing & up keep of the complete link for entire TWO years of service period for the links mentioned in table above and at the discretion of BESCOM. The service will be extended to one more year based on the service provider performance.

3. QUALIFYING REQUIREMENTS

The essential minimum qualifying requirements are as under;

Sl. No	Qualifying Criteria	Documents to be uploaded
Technical Qualification Criteria		
1	The Bidder should be in existence as any of the following: a) Company incorporated in India under the Companies Act, 1956/2013 including any amendment thereto;	1. Certificate of Incorporation issued by Registrar of Companies as per Companies Act 1956/2013 along with Memorandum of Association and Articles of Association of the Company. 2. Annual filings (E-Forms AOC-4, MGT-7) filed by the Company to Registrar of Companies (Ministry of Corporate Affairs, Government of India) for preceding two Financial Years. 3. Declaration from Directors of the

		Company stating that they are not disqualified to be a Director of the Company along with the list of Companies in which they are Directors as on the date of inviting tender (s) OR bidder can upload form MBP-1.
	b) LLP incorporated in India under the Limited Liability Partnership (LLP) Act, 2008 including any amendment thereto;	1. Certification of Incorporation issued by Registrar of Companies as per LLP Act 2008. 2. Limited Liability Partnership Agreement of LLP. 3. Form 11-Annual Return filed by LLP to Registrar of Companies (Ministry of Corporate Affairs, Government of India) for preceding two Financial Years.
	c) Partnership Firm under Partnership Act, 1932 in India;	1. Partnership Deed, GST Registration Certificate. 2. Shops & Establishment Registration Certificate, as applicable.
	d) Sole Proprietorship Concern	1. PAN/GST Registration Certificate.
2	Bidder should have class A ISP license from Government of India. Telecom Service Provider since last 10 years & License validity should not be less than 5 years from the date of notification of this tender.	Bidder shall upload license copy having validity of next 5 years.
3	The Bidder should have valid ISO Certificate 27001 & 22301.	Bidder shall upload ISO Certificate.
4	The Bidder should have at least five years of experience in Enterprise space.	Bidder shall upload Purchase Order or Detailed Work Award issued on or before 2018-19 issued by an officer not less than the rank of Executive Engineer or equivalent rank officials.
5	The bidder should have satisfactorily completed (at least 80% of contract quantity), 32kms of link as Prime Contractor, at least two contracts involving Central/ State Government Department/ PSUs / Undertaking Electrical Utility/ Government bodies / Public /Private sector Utilities with at least one electric utility for a period of at least one year in last 3 financial years 2021-22, 2022-23 and 2023-24 (as on date of bid submission) of successful service to the client using bandwidth of 100 Mbps point to point Ethernet services for Critical Infrastructures (Power/Gas/Railways/Airports).	Bidder shall upload Client satisfaction certificate by an officer not below the rank of Executive Engineer or equivalent rank officials of Central/State Government Department/ PSUs / Undertaking Electrical Utility/ Government bodies / Public /Private sector Utilities in India and contact person details shall be enclosed.

	The value of such work should not be less than Rs. 34.36 Lakhs.	
6	The Bidder should have a fully functional Customer Service Centre with 365 X 24 X 7 help Desk covering the above locations of BESCOM.	Bidder shall upload notarized Self-declaration on Rs. 500/- stamp paper as per the enclosed format.
7	Bidders who meet the above criteria, will only be qualified, if their available tender capacity is more than the total tender value. The available tender capacity will be calculated as under: Assessed available tender capacity = $(A \times N \times 2.5 - B)$ Where A = Maximum value of work executed in any one year during the last five years (updated to FY2023-24 price level), taking into account the completed as well as works in progress. N = Number of years prescribed for completion of works for which tenders are invited. B= Value, at FY23-24 price level, of existing commitments and on-going works to be completed during the next 2 years.	Bidder shall upload the statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works as per the format prescribed in the Techno-Commercial sheet. The bidder shall note that the value of pendency of work should be considered based on financial progress achieved in the particular work as on the date of bid submission. The statement should be certified by an officer not below the rank of an Executive Engineer or equivalent.
Financial Qualification Criteria		
8	The Annual turnover of the bidder shall not be less than Rs. 42.95 Lakhs in the line of business (Telecom Services) in at least any two financial years of the last five financial years (2018-19 to 2022-23).	Bidder shall upload certified copies of audited financial statements providing the turnover details for the last five preceding financial years viz. FY2018-19 to FY2022-23. The bidder shall submit a certified copy of audited balance sheet and Profit & Loss statement for the preceding five years.
9	The Liquid Assets as on 31.07.2024 or at later date before last date of submission of technical bid. The liquidated assets consisting of cash in hand + cash in bank + Term Deposits + availability of fund based credit facilities in any of the Nationalized bank or Scheduled Bank shall not be less than Rs. 12.88 Lakhs. The cash at bank and bank deposits	The cash at bank, term deposits with bank and availability of fund-based credit facility as on 31.07.2024 or at a later date but before last date of submission of technical bid shall be supported by certificate issued by any scheduled/nationalized bank duly indicating the sanctioned, utilized and balance amount on given date and time as per annexed format.

as on 31.07.2024 or at later date before last date of submission of technical bid shall be supported by certificate issued by any scheduled/nationalized bank duly indicating the balance on given date. If bidder is having bank accounts in multiple banks. The cash at bank, bank deposits and fund based credit facility for the bidder it should be on the same date and time for all the banks. In case of Fund based credit facility, the certificate issued by the scheduled/ nationalized bank duly mentioning the sanctioning limits / funds.	
--	--

General Requirements:

Sl. No	Qualifying Criteria	Documents to be uploaded
01	Even though the Bidders meet the above criteria, they are subject to be disqualified if they have: a) made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or b) record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.; and/or c) participated in the previous Tender for the same work and had quoted unreasonably high tender prices and could not furnish rational justification; and/or d) Black-Listed due to non-performance in execution of works by any Public Electrical Utility/Govt. utility as on date of bid submission; and/or e) Defaulted/short closed due to non-performance in execution of works against the order placed by any Public Electrical Utility/Govt. utility as on date of bid submission.	The bidder shall upload notarized Self-declaration on Rs. 500/- stamp paper as per the enclosed format. General Requirements Sl.No 1, 2 and 4 shall be combined in One notarized Self-declaration on Rs. 500/- stamp paper.
2	Litigation History: Bidder should provide detailed information on any litigation or arbitration arising out of contracts completed or under execution by it over the preceding five years i.e. FY 2019-20, 2020-21, 2021-22, 2022-23 and 2023-24. A consistent history of awards involving litigation against the Bidder may result in	Bidder shall upload notarized Self-declaration on Rs. 500/- stamp paper. General Requirements Sl.No 1, 2 and 4 shall be combined in One notarized Self-declaration on Rs. 500/- stamp paper.

	rejection of Bid.	
3	Any Bidder from a country which shares a land with India will be eligible to bid in this tender only if the Bidder is registered with the Competent Authority.	Bidder shall upload Registration certificate issued by the competent authority.
4	A certificate for having read the clauses is required to be submitted/uploaded by the Bidder separately in the following format: <i>I have read the clause regarding restrictions on procurement from a Bidder of a country which shares a land border with India; I certify that this Bidder is not from such a country</i> <i>Or, if from such a country, has been registered with the Competent Authority.</i> <i>I hereby certify that this Bidder fulfils all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)</i>	Bidder shall upload notarized Self-declaration on Rs. 500/- stamp paper as per the enclosed format. General Requirements Sl.No 1, 2 and 4 shall be combined in One notarized Self-declaration on Rs. 500/- stamp paper.

4. RESPONSIBILITIES UNDER THE CONTRACT

The contractor will be responsible for the following during the period of contract.

- Provision of 100 Mbps Bandwidth point to point connectivity with Ethernet carrier services at the locations specified under scope of work.
- All interactions with other agencies and third parties like the basic service provider during the concurrency of contract, which may be required for the provisioning of services as per contract.
- Demonstration of the bandwidth availability to the BESCO as and when required.
- The Bandwidth should be on 1:1 from Telecom Provider Gateway.
- Telecom Provider will be responsible to coordinate to configure of internal network to external network of BESCO.
- Installation, commissioning, configuring of the link and hardware (Mux/Modem/Firewall/Router etc). The defects, if any shall be attended to on immediate basis but in no case any defect should prolong for more than 24 hours.
- Reports for performance, monitoring /usage to be submitted by the Telecom Provider on monthly basis or as per requirement of BESCO.

5. ADDITIONAL INFORMATION

- The interested eligible Bidders may obtain further information from the O/o The General Manager (DAS), BESCO Integrated Control Centre-1, 24th main, 17th cross, Sector-2, HSR Layout, Bangalore-560102. Telephone number 080-22586356.

- b) Verbal clarification and information given by BESCOM or its employee(s) or its representative(s) shall not in any way be binding on BESCOM.
- c) The Bids invited are to be submitted through Electronic Mode only. The Bid Notification and the Bidding Documents are available on website <https://kppp.karnataka.gov.in>. The Bidders can download the tender documents from the KPP portal (www.kppp.karnataka.gov.in) from **23-09-2024, 16:00hrs** onwards (free of cost), last date & time for receipt of Bid is **01-10-2024 Up to 16:00hrs** and the techno commercial bid will be opened on **04-10-2024, 11:00hrs** onwards. In addition, when submitting bids via the KPP portal, an KPP tender processing fee must be paid on the KPP portal <https://kppp.karnataka.gov.in>.

6. TENDER PROCESSING FEE AND EARNEST MONEY DEPOSIT DECLARATION

- a) Tender processing Fee means the non-refundable fee specified by the competent authority (e-Governance) to be paid by the individual Bidder for participation in tenders floated on the Karnataka Public procurement portal.
- b) Bids shall be accompanied by Tender Processing Fee, for an amount as mentioned in the KPP platform and EMD for an amount as indicated under shall be paid through any of the four e-payment modes mentioned in the KPP Portal.

The EMD for the tender shall be equal to 2% of Amount put to tender i.e. Rs 85,910/- (Rupees Eighty Five Thousand Nine Hundred Ten only).

- c) Permanent EMD holders (if any) for Turnkey Projects with BESCOM are **Not exempted** from paying the EMD amount. **PEMD HOLDERS SHOULD ALSO pay EMD amount.**
- d) **E-payment modes for Tender Processing Fee and Earnest Money Deposit**
The supplier/contractor should pay the Tender Fee in the KPP portal using any of the following payment modes:
 - Credit Card
 - Direct Debit
 - National Electronic Fund Transfer (NEFT)
 - Over the Counter (OTC)

i. CREDIT CARD PAYMENT METHOD

To pay the tender processing fee through your credit card, click on the “Credit Card (Online Payment)” option.

If you choose to pay the fees later click on “Close” button. Click Pay after verifying details on the screen that appears.

Click on “Pay” button to proceed with payment process.

Click “Back” if you wish to choose a different payment method.

Click on “OK” button on the payment method

Confirmation window that is displayed. You will choose your card type (VISA, master Card).

You enter your credit card details.

Card Details completely filled.

Axis Bank
TEST MODE
Merchant name: eProcurement Cell, Government of Karnataka
Enter your card details
MasterCard: You have chosen MasterCard as your method of payment. Please enter your card details into the form below and click "pay" to complete your purchase.
Card Number: 5546 - 3898 - 4059 - 9009
Expiry Date: 01 / 09 month/year
Security Code: 210
The 3 digits after the card number on the signature panel of your card.
Purchase Amount: INR Rs.3.00
Click here to complete process
PAY NOW

The screen will look like it is shown above when you have completely filled the card details.

Click on “PAY NOW” button to effect the payment. Your card details are verified by the payment gateway service and you will receive confirmation of payment debited to your card account if the card is valid. If the card is not valid you will receive alert about it and system will wait for you to correct any errors in the card details provided by you.

A successful transaction message is displayed.

ii. DIRECT DEBIT METHOD

Click on “Direct Debit Using Internet Banking (Online Payment) option to pay from your bank account through Internet Banking facility.

Click on “Pay” to proceed or “Back” to change the payment method on the Payment details screen.

Click on “OK” on the confirmation window to effect the payment. Click on “Cancel” and then on “Back” to change the payment method.

You will information on your screen about successful completion of payment process.

iii. OTC PAYMENT PROCEDURE

If a contractor/supplier chooses to make payment of EMD/tender processing fees Over The Counter (OTC) in any of the designated ICICI Bank branches listed in the KPP website (<https://www.kppp.karnataka.gov.in>) the contractor/supplier will need to log into KPP system, access the tender for which bid is being created and then select the OTC option under the payment section and print the Challan shown in that section. The printed challan will have the unique bid reference number and the amount to be remitted. Along with the challan, contractor can choose to make the payment either in the form of cash or in the form of Demand Draft. Cheque payments will not be accepted. The contractor is requested to specifically inform the bank officer to input the unique bid reference number printed in the challan in the banking software. Upon successful receipt of the payment, the bank will provide a 16-digit reference number acknowledging the receipt of payment. This 16-digit reference number has to be entered by contractor in the payment section of its bid as payment confirmation before the bid is submitted (i.e.) as a pre-requisite for bid submission.

iv. NEFT PAYMENT PROCEDURE

If a contractor/supplier chooses to make payment of EMD/tender processing fees using Reserve Bank of India's (RBI) National Electronic Fund Transfer (NEFT) system, the contractor/supplier will need to log into KPP system, access the tender for which bid is being created and then select the NEFT option under the payment section and print the Challan shown in that section. The printed challan will have the unique bid reference number, account details of Government of Karnataka and the amount to be remitted. The contractor has to submit the printed challan to its bank-branch (NEFT-enabled) and request for an account-to-account transfer, wherein the money will get transferred from the contractors' bank account to GoK's bank account. The contractor should ensure that NEFT transfer instructions are executed and the funds are wired to the Government of Karnataka's principal account before the last date for bid submission and preferably 24 hours before the last date for bid submission. If the contractor's bank transfers/wires the money after the last date for bid submission, the contractor's bid will be liable for rejection. Upon executing the transfer, the contractor's bank will provide a reference number generated by NEFT software as confirmation of transfer, which has to be inputted by contractor in the payment section of its bid as payment confirmation before the bid is submitted (i.e.) as a pre-requisite for bid submission. Also, the account number from which the funds were transferred have to be inputted in the KPP system as part of its bid.

For details on e-Payment services refer to KPP portal for more details on the process.

Karnataka Public Procurement Portal

Home | Login | Contact Us Helpdesk ☎ +91-8046010000 +91-8022631200 ✉ support@ihelpdesk.com English ಕನ್ನಡ

Tenders	281 Tenders Closing Today	3319 Published Tenders	Auctions	15 Live Auctions	0 Auctions Closing Today	Bidder Registration
----------------	-------------------------------------	----------------------------------	-----------------	----------------------------	------------------------------------	----------------------------

KTPP Act	About Us	Announcements
Contractors	Government of Karnataka (GoK) is of firm belief that Information Technology should be utilized to user in an era of e-Governance aimed at demystifying the role of Government simplifying procedures.	Apr'20, Helpdesk support services will be limited to email support only and call support will not be available during this period. We request you to send eMail to our helpdesk email id (support@ihelpdesk.com). We regret the inconvenience caused. Thank you & stay safe.
Government Users	And bringing in transparency making need based good quality and timely information available to all citizens and providing all services in an efficient and cost-effective way	
Citizens	and identified services on an online basis.	

Awards and Achievements	Events and Notifications
 CSI Nihilent e-Governance Award	
 National e-Governance Award	
 Future GOV Award	

Note: In KPP Portal Contractor has the option of withdrawing the Bid by digitally signing to withdraw/cancel bid before the bid submission time /Date.

7. BID DETAILS

- a) Bids shall be submitted in two parts viz., (1) Techno -Commercial Bid and (2) Price Bid both on Electronic Mode only. **Manual bids will not be accepted.**
- b) Separate document Files have been specifically created for uploading the qualifying documents. These Qualifying documents are to be uploaded to the respective files only, IF ANY OF DOCUMENTS ARE UPLOADED TO THE FILE OTHER THAN THE SPECIFIED FILES, SUCH DOCUMENTS WILL NOT BE CONSIDERED FOR EVALUATION. If any of the documents are not applicable to a particular Bidder, then such Bidders have to upload a document stating "Not Applicable". The other documents, if any, which needs to be uploaded by the Bidder for which *No specific files* have been created to substantiate or to meet the requirements of the Bids, such additional documents may be uploaded in the folder named as "Additional Documents" in the KPP portal.
- c) Bidders can upload the bids on to KPP portal before **16:00 Hrs of IST on 01-10-2024.**
- d) The Techno- Commercial Bids will be opened at **11:00 Hrs of IST on 04-10-2024.**
- e) The Price Bids of Bidders whose Techno-Commercial Bids are found Responsive, will be opened at a later date under intimation to the Qualified Bidders, either by regular mail or by e-mail.
- f) **Note:** Price Bids of Non - Responsive Bidders will not be opened.
- g) The Bidders shall provide proof of their credentials in support of their Technical capacity, Financial Strength and Past Experience.
- h) **Bangalore Electricity Supply Company Limited** takes no responsibility for delay, due to any cyber or any other computer related problems or postal delay. Further, BESCOM reserves the right to reject any or all the Bids without assigning any reasons thereof and shall bear no liability whatsoever consequent upon such a decision.

8. IMPORTANT INFORMATION

- i) Bidders shall note that BESCOM may not award the work to successful bidders, even if it quoted lowest (L1), if in opinion of BESCOM based on its experience the firm may not perform well in execution of work and may delay in execution because of its capability and existing works on hand.
- ii) In the event of the information, furnished by the bidders, is found to be false at any stage of tendering, BESCOM at its discretion may take action against such Bidders by disqualifying the offer of such Bidders and black list the firm. In the event of information furnished by Bidder is found to be false during the execution stage, then BESCOM at its liberty may take action to cancel the works awarded besides forfeiting the performance guarantee executed against the contract and may black list the firm and recover the losses.
- iii) If after negotiations, no award has been given to other bidders, then BESCOM reserves the right to take appropriate decision regarding the award.
- iv) BESCOM reserves the right to reject any or all of the bids, without assigning any reason thereof.

Notwithstanding anything stated above or elsewhere in the Tender specifications, BESCOM reserves right to assess the Capability/suitability of the Bidder to perform the overall Contract should be the circumstances warrant such assessment in the overall interest of BESCOM.

BESCOM reserves its right to vary or modify any of the tender condition for reasons to be recorded, in case it becomes necessary.

-Sd/-

**General Manager (Ele.)
DAS, BESCOM**